

Introducing
LF 1000
All-in MAX

*Ideal for creating LayFlat book blocks of different sizes



High-speed integrated system

Binding Machines for Simplex Prints

Description

LF 1000 All-in MAX is a fully automatic book block system which can produce LayFlat book blocks from single sheets. It is an all-in-one machine which includes a creaser and a folder. It creates photobooks by gluing papers back-to-back as well as inserting cardboard in between sheets. This machine is ideal for creating professional photobooks where high speed is a priority.

Details

The LF 1000 All-in MAX is an all-in-one integrated system which can complete the tasks of automatic feeding, creasing, folding, gluing, and assembling. Its automatic paper alignment system and user-friendly touchscreen, make it easy to operate. It offers flexible production for different sizes. The LF 1000 All-in MAX comes with the hallmark LayFlat-binding technology as well as Hotmelt gluing technology which ensures faster delivery at a cheaper price.

www.Layflat.com

Specifications



Book Block Height

152 mm - 460 mm (6 inches - 18 inches)

Book Block Width (open)

305 mm - 915 mm (12 inches - 36 inches)

Max. Thickness of Book Block

50 mm

Paper Thickness

0.15mm - 0.3mm

Cardboard Thickness

0.35mm - 1 mm

Cardboard

With or without

Gluing Technology

Hotmelt

Speed

1000 sheets/hour
 (without cardboard),
 500 sheets/hour
 (with cardboard)

Air Compressor

0.6 - 0.7 mpa, >180L/min

Power Supply

220V 50 Hz

Max. Power Consumption

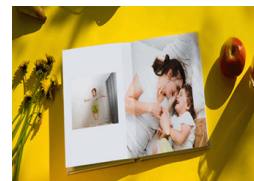
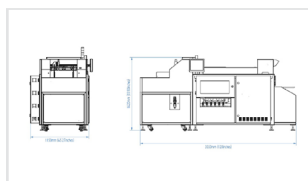
2000 W

Machine Dimension

3050 mm (L) x 1150 mm (W)
 x 1420mm (H)

Weight (approx.)

750 kg



Key Features

- All in one system: Integrated auto feeding, creasing, folding, spinning pressing, gluing and assembling units;
- Automatic paper alignment system;
- Auto feeder for sheets and cardboard;
- Easy to operate via touch screen;
- Flexible production for different sizes:
 152 mm x 152 mm (6" x 6") to 460 mm x 460 mm (18" x 18")
- LayFlat binding technology;
- Hotmelt gluing technology: cheaper cost and faster delivery;